Atty. Dkt. No. RO999114

REMARKS

This is intended as a full and complete response to the Office Action dated May 7, 2004, having a shortened statutory period for response set to expire on August 7, 2004. Please reconsider the claims pending in the application for reasons discussed below.

Claims 1-42 are pending in the application. Claims 1-42 remain pending following entry of this response. Claims 1-42 are rejected under 35 U.S.C. §103(a) as being unpatentable over Kanno et al. (U.S. Patent No. 6,526,424 B2, hereinafter Kanno) in view of Anupam et al. (U.S. Patent No. 6,535,912 B1, hereinafter Anupam). Applicants respectfully traverse the rejection.

The pending claims are directed to verifying a bookmark (See, e.g., Claim 1). The pending claims recite that if a first network information address stored in a bookmark data structure is not retrievable, identified embedded network information addresses are made available to a user via the stored bookmark (Id.). Kanno is directed to a browser image display bookmark system (See Title). A user is permitted to associate an image (as opposed to conventional text) with a bookmark (See Abstract). However, if the bookmarked page cannot be found, an error message is displayed (col. 19, line 65 to col. 20, line 3). Thus, as the Examiner has conceded, Kanno does not teach, show, or suggest that if a first network information address stored in a bookmark data structure is not retrievable, identified embedded network information addresses are made available to a user via the stored bookmark. However, Examiner cites Anupam for that proposition. Respectfully, Applicants submit that Anupam does not teach, show, or suggest that if a first network information address stored in a bookmark data structure is not retrievable, identified embedded network information addresses are made available to a user via the stored bookmark.

Anupam is directed to a method for creating and playing back a smart bookmark that automatically retrieves a requested web page through a plurality of intermediate web pages (See Title). Anupam allows a user to record a series of browsing steps as a smart bookmark (See Abstract). Each browsing step is stored as a link within the smart bookmark (See Fig. 2, Fig. 3, col. 7, line 50 to col. 8, line 18). The first step may be stored as an initial link and each subsequent step may be stored as a destination link

Atty, Dkt. No. RO999114

(also referred to as a link traversal) (Id.). The browsing steps may then be played back by selecting the smart bookmark (See Abstract). During playback, the initial page corresponding to the initial link must be retrieved and searched for the first destination link (See Fig. 4A, Fig. 4B, col. 2, lines 57-66, col. 9, lines 20-31). Anupam performs this search to ensure that the playback of the smart bookmark will be performed seamlessly according to the intent of the creator of the smart bookmark (col. 10, lines 13-18). If the destination link is not found within the retrieved page, the retrieved page is searched for the closest matching link (See Fig. 5, col. 10 lines 23-55). If a matching link is not found in the retrieved page, an error message is displayed and playback of the smart bookmark is aborted (Id.). Thus, the invention in Anupam presumes that the initial page corresponding to the initial link for the smart bookmark is always retrieved, such that the initial page may always be searched for a matching link (Id.). If the initial page is not retrieved, the program in Anupam cannot search the initial page for the matching link (Id.). If the matching link cannot be found, the playback of the smart bookmark is aborted (Id.). In contrast, the present claims provide that if a first network information address stored in a bookmark data structure is not retrievable, identified embedded network information addresses are made available to a user via the stored bookmark (See, e.g., Claim 1). No such processing is provided by Anupam. Indeed, Anupam suffers from a deficiency for which the present invention provides a solution, namely, how to retrieve network addresses linked from a bookmarked address that becomes irretrievable. Thus, Anupam, alone or in combination with Kanno, does not teach, show, or suggest that if a first network information address stored in a bookmark data structure is not retrievable, identified embedded network information addresses are made available to a user via the stored bookmark.

Applicants submit that the claims are now in condition for allowance. If the Examiner maintains a rejection following entry of this response, the Examiner is kindly requested to contract the Applicants' attorney (signing below) to conduct a telephone interview. It is believed that any remaining issues on the part of the Examiner can best be addressed in an interview rather than continuing written correspondence.

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Atty. Dkt. No. RO999114

Having addressed all issues set out in the office action, Applicants respectfully submit that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted,

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